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- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))
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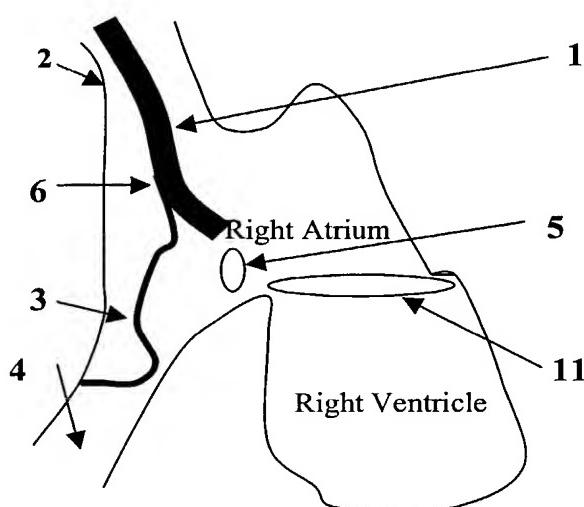
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(54) Title: CORONARY SINUS LOCATOR SHEATH FOR BIVENTRICULAR PACING



(57) Abstract: A coronary sinus locator sheath is stabilized in the vicinity of the coronary sinus by a guidewire exiting the side of the sheath near the distal end and inserted into an identifiable anatomical feature. The procedure includes (1) inserting the guide sheath into a vein, (2) advancing the sheath until the right atrium is entered, (3) advancing the sheath into the IVC, (4) extending a guidewire through a port near the sheath's distal end, (5) retracting the sheath above the IVC into the right atrium, (6) articulating or rotating the sheath until the sheath is near the coronary sinus ostium, while the sheath is stabilized by the guidewire. Thus the sheath can be positioned near the coronary sinus ostium limiting the motion imparted to the sheath from the beating heart. An imaging catheter may be used in conjunction with the sheath. The sheath or catheter may include pacing electrodes.